International application No.

PCT/JP2004/008373

	F04C18/02		
According to Int	ernational Patent Classification (IPC) or to both national	l classification and IPC	
B. FIELDS SE	ARCHED	·	
Minimum docum	nentation searched (classification system followed by classification syste	assification symbols)	
Jitsuyo Kokai J		roku Jitsuyo Shinan Koho tsuyo Shinan Toroku Koho	1994–2004 1996–2004
C. DOCUMEN	NTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
Y	JP 2003-35286 A (Matsushita 1 Co., Ltd.), 07 February, 2003 (07.02.03), Par. Nos. [0002] to [0006]; F & CN 1386982 A		1,4
Y	JP 7-119652 A (Fujitsu General) 09 May, 1995 (09.05.95), Par. No. [0003]; Fig. 1 (Family: none)	al Ltd.),	1,4
Y	JP 2000-283066 A (Sanyo Electron 10 October, 2000 (10.10.00), Par. No. [0012]; Figs. 1 to 2 (Family: none)		4
× Further do	ocuments are listed in the continuation of Box C.	See patent family annex.	<u>l</u>
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed Date of the actual completion of the international search 23 August, 2004 (23.08.04)		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family Date of mailing of the international search report 14 September, 2004 (14.09.04)	
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INTERNATIONAL SEARCH REPORT

International application No.
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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2002/063171 Al (Mitsubishi Electric Corp.), 15 August, 2002 (15.08.02), Page 3, line 11 to page 12, line 40; Figs. 1 to 10 & CN 1420965 T & EP 1359323 Al & US 2003/077194 Al	2-3
A	JP 60-128992 A (Hitachi, Ltd.), 10 July, 1985 (10.07.85), Page 2, upper right column, line 17 to lower left column, line 11; Fig. 1 & DE 3445321 A1 & KR 8804333 Y1 & US 4596520 A	2-3
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